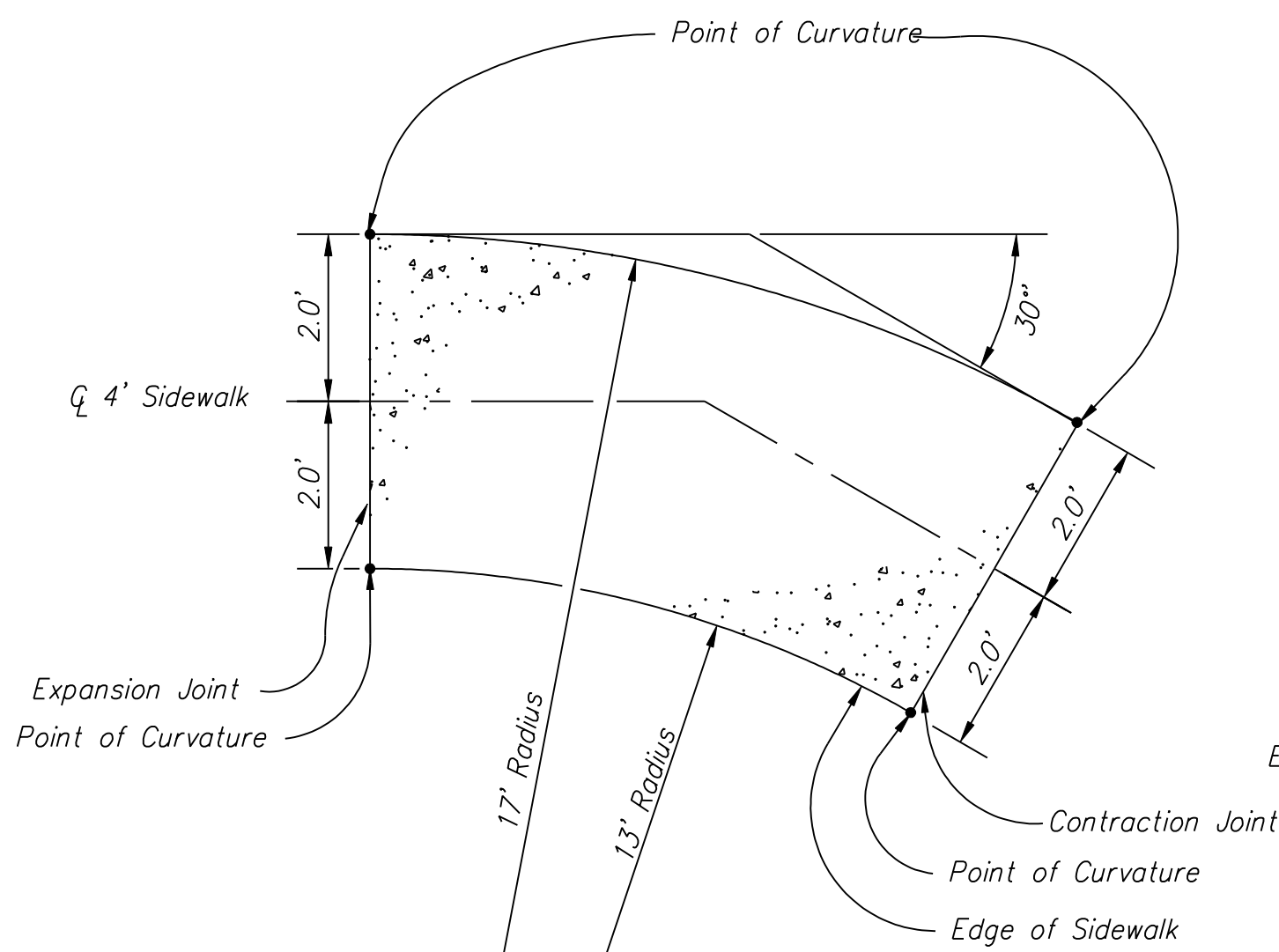
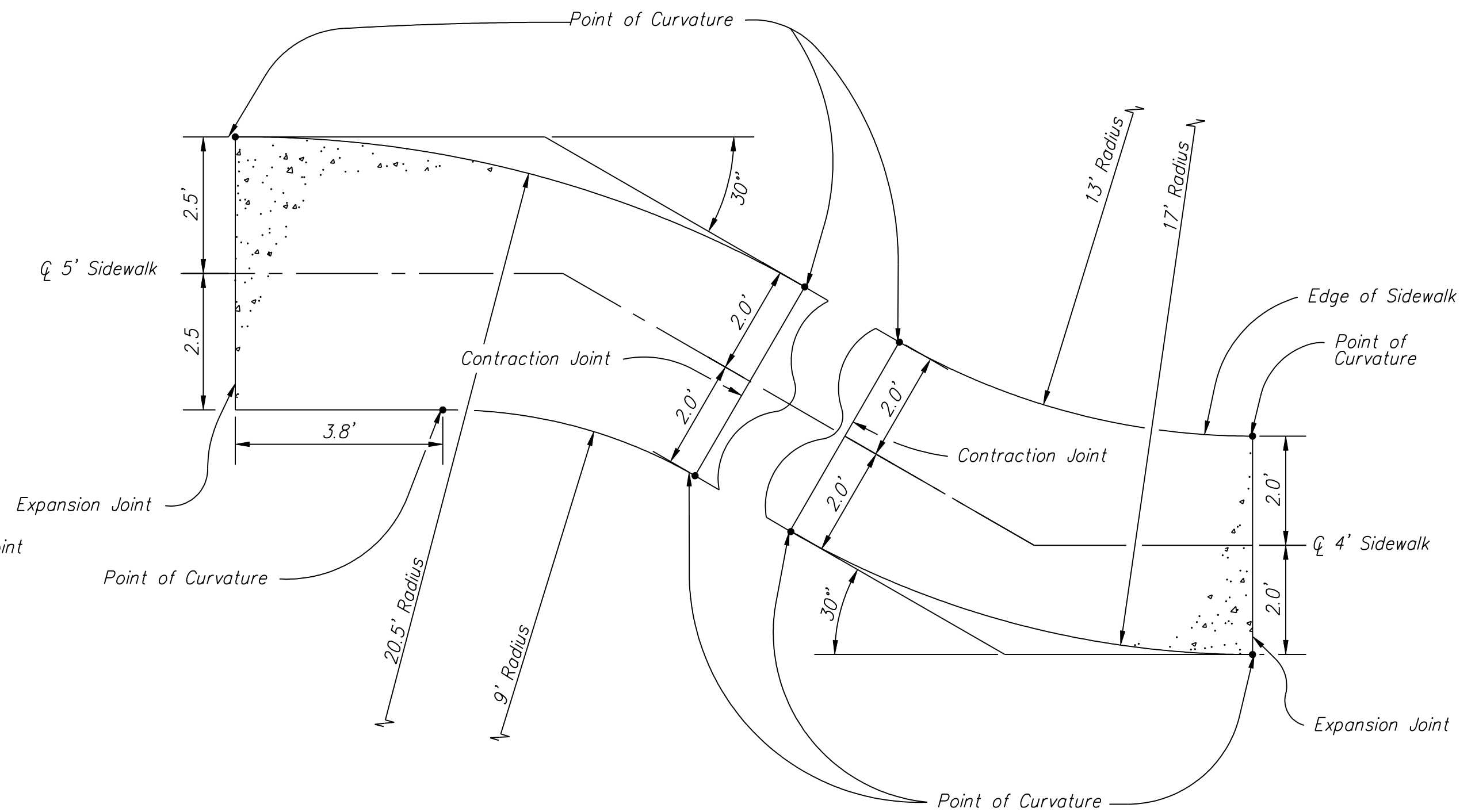


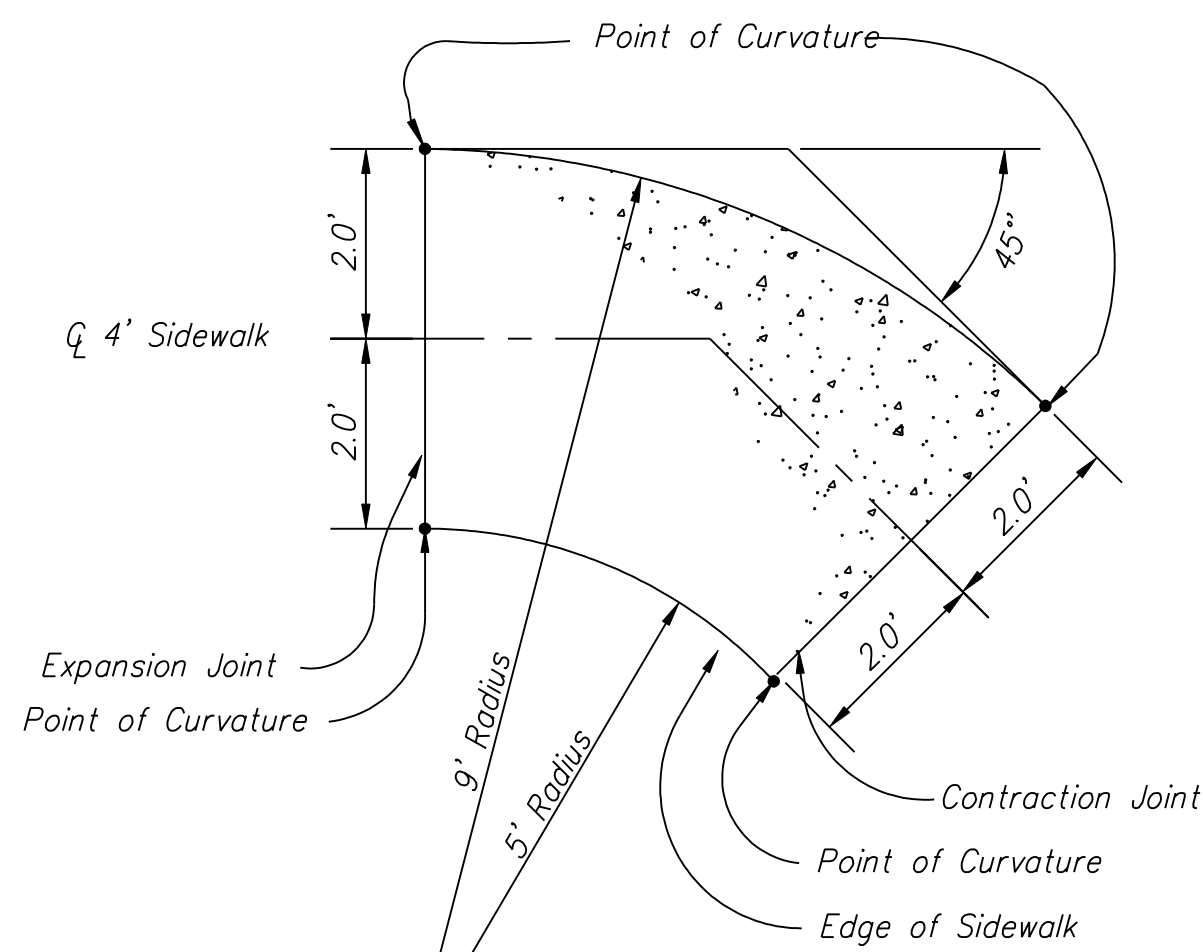
30 DEGREE
4' SIDEWALK TO 4' SIDEWALK
"S" TRANSITION
(TYPICAL)



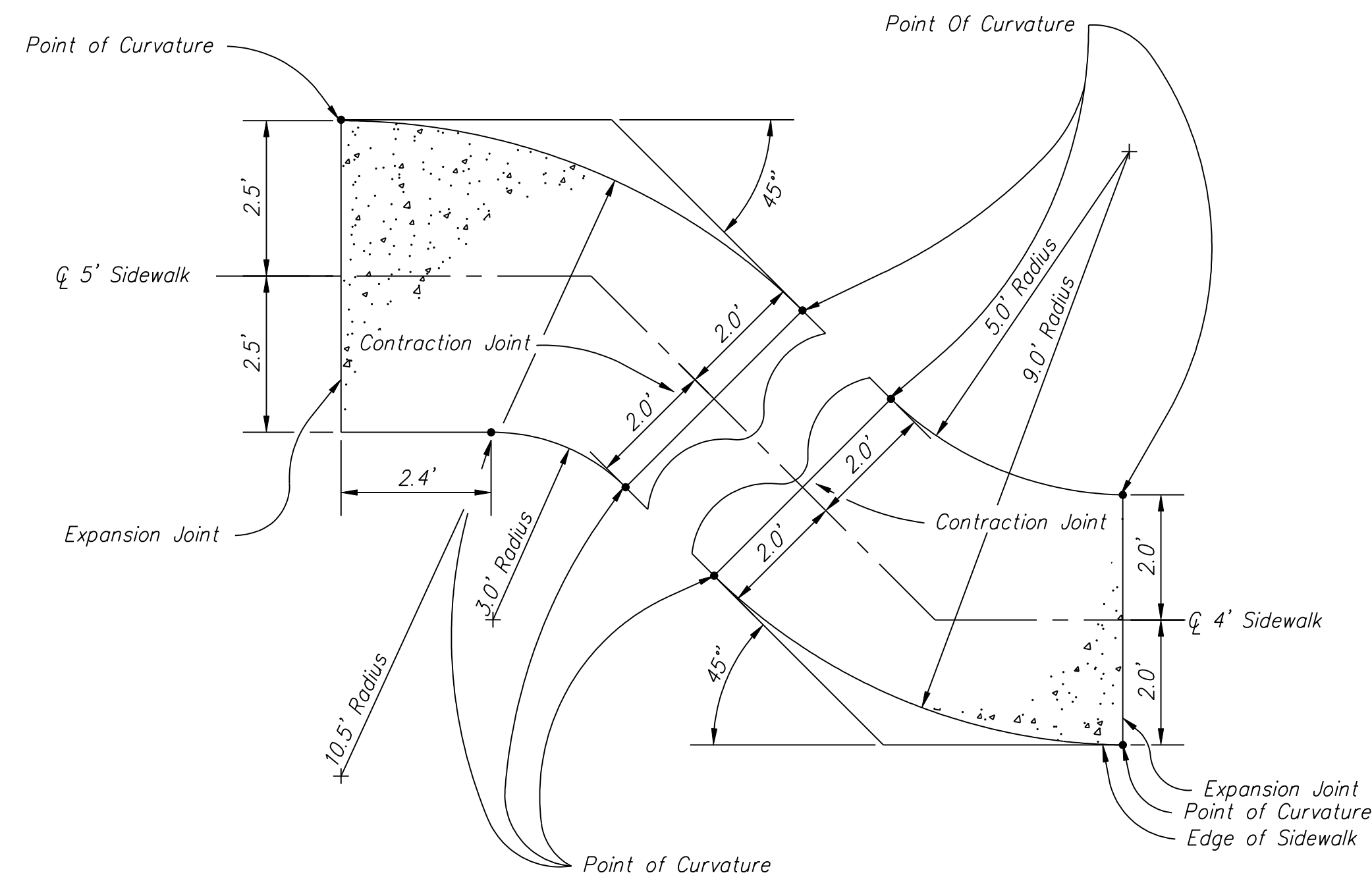
30 DEGREE
4' SIDEWALK TO 5' SIDEWALK
"S" TRANSITION



45 DEGREE
4' SIDEWALK TO 4' SIDEWALK
"S" TRANSITION
(TYPICAL)



45 DEGREE
4' SIDEWALK TO 5' SIDEWALK
"S" TRANSITION



Use the OFFSET DISTANCE CHART furnished below to determine the length of the transition section between expansion joints (X) by the use of the offset distance between the centerlines of the tangent sidewalk sections (Y).

"Y"	"X"			
	30 DEGREE		45 DEGREE	
	4' to 4'	4' to 5'	4' to 4'	4' to 5'
4	14.9	16.8	9.7	10.9
5	16.6	18.5	10.7	11.9
6	18.4	20.3	11.7	12.9
7	20.1	22.0	12.7	13.9
8	21.8	23.7	13.7	14.9
9	23.6	25.5	14.7	15.9
10	25.3	27.2	15.7	16.9
11	27.0	28.9	16.7	17.9
12	28.8	30.6	17.7	18.9
13	30.5	32.4	18.7	19.9
14	32.2	34.1	19.7	20.9
15	34.0	35.8	20.7	21.9
16	35.7	37.6	21.7	22.9
17	37.4	39.3	22.7	23.9
18	39.2	41.0	23.7	24.9
19	40.9	42.8	24.7	25.9
20	42.6	44.5	25.7	26.9
21	44.4	46.2	26.7	27.9
22	46.1	48.0	27.7	28.9
23	47.8	49.7	28.7	29.9
24	49.6	51.4	29.7	30.9

NOTE: If the tangent transition section is between 5' and 10' in length, a standard contraction joint will be placed at the midpoint of the section. If the Tangent Transition Section is longer than 10', then contraction joints will be placed at 5' intervals with any odd interval spacing placed at the midpoint of the section so as to present a neat appearance.

PROJECT TITLE:								CITY OF SALINA Dept. of Public Works Engineering Division		DESIGN:	DATE:	PROJ. NO.:	SCALE:
SIDEWALK TYPICAL SECTION SHEET								300 WEST ASH PH: 785.309.5725		DRAWN:	FILENAME:	SHEET:	OF:
NO.	REVISIONS	DATE	BY	NO.	REVISIONS	DATE	BY	FEB 8, 2005					